

ABSTRACT OF THE DISCLOSURE

A database system for storing table data as divided in a plurality of storages has a processing request acceptance section and an execution section which, at the time of rebalancing already stored data in response to addition of a storage, can execute inquiry operations concurrently. The system determines data to be moved from existing storages to the additional storage. When search, update and delete processing requests are issued during execution of the rebalance operation of copying the data to the additional storage and deleting the original data, both the DBMS acceptance section and DBMS executor section execute the operation corresponding to the requests. When an insert processing request is issued, the system determines a data insert destination on the basis of contents of a step of dividing the data from the existing storages to the additional storage.